

## Mental Math

## Answers

1.  $9 \times 5 =$

45

2.  $(3+7)^2 =$

$(10)^2 = 10 \times 10 = 100$

3.  $2 \times 3 \times 10 \times 5 =$

$10 \times 10 \times 3 = 100 \times 3 = 300$

4.  $2.99 + 2.01 =$

5.00

5.  $12^2 =$

144

6.  $81 = \_? \_2$

9

7.  $(7-5)^2 =$

$(2)^2 = 2 \times 2 = 4$

8.  $11 \times 14 =$

154

9.  $(8 + 8) \times 11 =$

$16 \times 11 = 176$

10.  $7 \times 9 =$

63

11.  $4 \times 8 \times 25 =$

$(4 \times 25) \times 8 = 100 \times 8 = 800$

12.  $(2)^4 =$

$(2 \times 2 \times 2 \times 2) = 16$